

Appendix B: Reporting Methodology

Medicaid Buy-In Program: Report on Program Participation in Calendar Year 2002			
Participant Information	Answer 2003	Answer 2004	Methodology
1.(a) How many individuals enrolled in the Medicaid Buy-In during calendar year 2003? (The "first time" group):	403	471	Pulled from Production Eligibility table for AidCode 6G eligibles with enroll dates 1/1/2003 through 12/31/2003. Pulled from Production Eligibility table for AidCode 6G for enroll dates prior to 2003. Also pulled Archive data for AidCode 6G eligibles for enroll dates prior to 2003 back through 2000. Loaded all sets to Excel, used pivots & filters to isolate first time group members using criteria of no 6G enrollment prior to year 2003.
1.(b) How many individuals re-enrolled in the Medicaid Buy-In during calendar year 2003? (The 're-enrolled' group):	66	56	1b Pulling for an enrollment date of 6G from Oct 2003 thru Dec 2003 [Re-Enrolled Group]
1.c. Of the individuals in 1(b), how many times did these individuals re-enroll in 2003?			Pulling for an enrollment date of 6G from Oct 2002 thru Dec 2003 [Re-Enrolled Group]. Counts
1)1	59	56	
2)2	7	0	
3)3	0	0	
4)4-6	0	0	
5)7 or more	0	0	
6)Number of people with re-enrollments - sum of 1) thru 5)	66	56	
7) If there is a difference between 1(b) and 1c (6), please explain:	n/a	n/a	
1(d) How many individuals were enrolled in the Buy-In program for the entire 12 months of 2003?(The 'continuously enrolled' group)	384	492	
1(e) How many individuals were enrolled in the Buy-In program for the entire fourth quarter of 2003?(The 'fourth-quarter' group).	651	808	Pulling for an enrollment date from Oct 2003 thru Dec 2003 for AidCode 6G eligibles, grouped by enrollment month. Loaded data into Excel, pivot for count of enrollment months, filter for 3 continuous enrollment months. [Fourth Quarter Group 2003].

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1.(f). How many individuals were enrolled in the Buy-In for the entire fourth quarter of 2003 and for the entire fourth quarter in 2002? (The 'longitudinal' group):	310	453	Pulling for an enrollment date of in 6G from Oct 2002 thru Dec 2002 [Fourth Quarter Group 2002]. Using file from 1(e) compare to produce unduplicated count of persons enrolled in 6G Oct 2003 thru Dec 2003 and Oct 2002 thru Dec 2002 [Longitudinal Group]
1.(g). How many individuals have been enrolled in the Buy-In program since its inception? (The 'cumulatively enrolled' group):	1205	1680	Pulling for an enrollment date April 2000 thru Dec 2003 produce unduplicated count for those individuals with an Aid Code of 6G.
2. How many individuals in the newly enrolled group were enrolled in Medicaid for at least 30 consecutive days in the 12 months immediately prior to the date they became enrolled in the Buy_in program and in what eligibility category were they enrolled?:			
2.(a). Number enrolled in Medicaid for at least 30 days in Prior Year:	395		Using file from 1(a) pull for enroll dates of 12/1/2002 to 11/30/2003 using enrollee identifier from step 1a. Any individual who had an Aid Code other than 6G during the above timeframe was counted. The last Aid Code prior to the individual moving to 6G was the one that they were counted in.
2.(a). (1). Receiving Cash or Eligible under Section 1931: <b>Aid Codes - 10, 16,20, 28, 30, 33, 35, 3A, 3C, 3E, 3G, 3H, 3L, 3M, 3P, 3R, 3U, 60, 66, 6A and 6C</b>	17		This is a detailed breakdown of question two by Aid Code
2.(a).(2). Medically needy: <b>Aid Codes - 14, 17, 24, 27, 64 and 67</b>	51		"
2.(a).(3) Poverty-related: <b>Aid Codes - 1H, 6H, 80, 8A, 8C and 8D</b>	54		"
2.(a).(4) Other	273		Others not listed in 2(a) 1, 2, 3 and 5
2.(a).(5). 1115 Demonstration: <b>Aid Code - 7X and 9H</b>	0		"
2.(a).(6). Medicaid status unknown: 1E, 2E, 6E, 38, 5J, 5R, 6R, 6J, 88 and 89	0		
			<b>NOTE: Total of 2(a) = 346</b>

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2.(b). Number not enrolled in Medicaid for at least 30 days in prior year:	<b>8</b>		Using the file from 1(a) pull for those with current eligibility status of Jan 01 thru Dec 01. Subtract this count from 1(a) total. No previous eligibility. <b><u>This count reflects records with blank aid codes prior to going into 6G.</u></b>
2.c. Number for whom Medicaid status is undetermined:	<b>0</b>		Should be zero
2.(d). Number newly enrolled - sum of boxes (a), (b) and c:	<b>403</b>		Calculation: 2(a) + 2(b) + 2c
2.(e). Number from Data Element 1(a):	<b>403</b>		Count from 1 (a)
2.(f). If there is difference between lines (d) and (e), please explain:			
3.How many individuals in the newly enrolled group were receiving SSDI benefits at the time of their enrollment?:			
3.(a). Number receiving SSDI benefits:	41		Using file from 1(a) [SSN key] pull for greater than spaces in NET-COUNTABLE-UNEARNED-INC-AMT [MF-S0680] <b><u>NOTE: 233 records = spaces; 129 records = zeroes</u></b>
3.(b). Number not receiving SSDI benefits:	<b>372</b>		Calculation: 1(a) minus 3(a)
3.c. SSDI status undetermined:	<b>0</b>		Should be zero
3.(d). Number newly enrolled - sum of boxes (a), (b) and c:	<b>403</b>		Calculation: 3(a) + 3(b) + 3c
3.(e). Number from Data Element 1(a):	<b>403</b>		Count from 1 (a)
3.(f). If there is a difference between lines (d) and (e), please explain:			
4. How many individuals in the 2002 fourth-quarter group also had other health care coverage through public or private third party insurance at any point during the fourth quarter of 2002? In what type of plan were these individuals enrolled? For how many of these individuals did the state pay premiums?			
4.(a) Number with health care coverage in addition to Medicaid:	68		Using file from 1(e) [fourth quarter group] pull from MEDS [SSN key] - OHC Codes MF-S1109 greater than spaces not = to N or O

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4.(a).(1) Medicare: Number of these individuals (in line 1) for whom the state paid the premiums at any time in the fourth quarter"	554		Using file from 4(a) pull from MEDS [SSN key] MF-S0849 = 2
4.(a).(2).Other public plan:	36		Using file from 1(e) pull from MEDS [SSN key] - OHC Codes MF-S1109 = to C, F or 9
4.(a).(3). Private plan:	32		Using file from 1(e) pull from MEDS [SSN key] - OHC Codes MF-S1109 not = to N,O, C, F or 9
4.(a).(4). Other	0		Should be 0
	<b>622</b>		Total of 4(a)
4.(b).Number with Medicaid:	29		Count all records not in 4(a)
4.c. Number with in the fourth-quarter group-sum of boxes (a) and (b):	<b>651</b>		Calculation: 4(a) + 4(b)
4.(d). Number from Data element 1.(e).	<b>651</b>		Count from 1(e)
4.(e). If there is a difference between lines c. and (d), please explain:			
5. Of those individuals in the 2002 fourth-quarter group, how many were required to pay premiums, cost-shares, or co-payments during this time, and what was the average amount?			
5.(a). Number of participants required to pay premiums:	<b>651</b>		Count from 1(e) [fourth quarter group]
5.(b). Average monthly premium due for fourth quarter of 2002:			From Steve Gans Report = WDRPT Calculation: Using file from 1(e) take monthly premium amount from Oct 2002 thru Dec 2002 and divide by 3 divide by number in fourth quarter group
5.c. Number of participants required to cost-share:	0		Policy
5.(d) Average monthly cost share due for fourth quarter 2002:	0		Policy
5.(e) Number of participants required to co-pay:	0		Policy
5.(f). Average monthly co-pay due for fourth quarter 2002:	0		Policy

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6. What were the monthly earnings for individuals in the 2002 fourth-quarter group during the fourth quarter of 2002?			
6.(a). Total earnings for the entire 2002 fourth-quarter group for the fourth quarter 2002:	\$ 1,045,241.53		Total fourth quarter earnings from IEVS for 1.e. population [fourth quarter group] <b>NOTE: Self employment earnings not included.</b>
6.(b). Number of individuals with 2002 monthly earnings during the fourth quarter in the following categories:	373		Total fourth quarter earnings from IEVS total population
6.(b).(1) \$0	131		Total fourth quarter earnings from IEVS total population incomelevel breakdown
6.(b).(2) \$1 - 200	12		"
6.(b).(3) \$201 - 400	12		"
6.(b).(4) \$401 - 600	26		"
6.(b).(5) \$601 - 800	7		"
6.(b).(6) \$801 - 1,000	11		"
6.(b).(7) \$1,001 - 1,200	22		"
6.(b).(8) \$1,201 - 1,400	29		"
6.(b).(9) \$1,401 - 1,600	30		"
6.(b).(10) \$1,601 +	224		"
6.(c) Number with 2002 monthly earnings during the fourth quarter - sum of 2) thru 10):	373		Calculation:sum of 6.(b). (2) thru 6.(b).(10)
6.(d) Number of people in the fourth quarter group (from Data Element 1(e)):	651		Count from 1 (e)
6.(e) If there is a difference between lines (c) and (d), please explain below:	278		This is the number of the fourth quarter group who did not have reported earnings
6A. How much did the fourth-quarter group earn through self-employment?			338 Records for 2004 Call List
6A.(a) Total self-employment earnings for the fourth quarter of 2002:			

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6A.(b) Number with 2002 self-employment earnings during the fourth quarter in the following categories:			
6A.(b) (1) \$0			
6A.(b) (2) \$1 – 200			
6A.(b) (3) \$201 – 400			
6A.(b) (4) \$401 – 600			
6A.(b) (5) \$601 - 800			
6A.(b) (6) \$801 - 1,000			
6A.(b) (7) \$1,001 - 1,200			
6A.(b) (8) \$1,201 - 1,400			
6A.(b) (9) \$1,401 - 1,600			
6A.(b) (10) \$1,601+			
6A. (c) Number with 2002 self-employment monthly earnings during the fourth quarter - sum of 1) thru 10):			Calculation: sum of 6.A.(b). (1) thru 6.A.(b).(10)
6A. (d) Number of people in the fourth quarter group (from Data Element 1(e)):			Count from 1 (e)
6A. (e) If there is a difference between lines (c) and (d), please explain:			
7. For individuals in the longitudinal group, what were mean monthly earnings in the fourth quarter of 2002 as compared with their mean monthly earnings in the fourth quarter of 2001?			Determined from IEVS file using population from 1.e.[longitudinal group]
7. (a) (1)Total earnings for fourth quarter of....2002		\$ 1,045,241.53	pulled from last year's report
7. (a) (2)Total earnings for fourth quarter of....2003	\$ 1,045,241.53		pulled from fourth quarter 2002 IEVS data
7. (b) Percent change from 2002 to 2003:			Calculation: 7.(a) (1) minus 7.(a) (2) determine calculate percentage
7. (c) Number with mean monthly earnings in the fourth quarter of 2001 and 2002:	<b>2002</b>	<b>2003</b>	For both years Calculate Mean monthly earnings : Oct + Nov + Dec divided by 3
7.(c) (1) \$0			Calculate Mean monthly earnings level break down

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7.(c) (2) \$1 – 200			"
7.(c) (3) \$201 – 400			"
7.(c) (4) \$401 – 600			"
7. (c) (5) \$601 - 800			"
7. (c) (6) \$801 - 1,000			"
7. (c) (7) \$1,001 - 1,200			"
7. (c) (8) \$1,201 - 1,400			"
7. (c) (9) \$1,401 - 1,600			"
7. (c) (10) \$1,601+			"
7. (d) Number with monthly earnings during the fourth quarters of 2001 and 2002 - sum of 1) thru 10):			Calculation:Sum 7 c (1) thru (10)
7.(e) Number in the longitudinal group (from Data Element 1(f)):	<b>310</b>		Count from 1 (f)
7. (f) If there is a difference between lines (d) and (e), please explain:			
8. For individuals in the 2002 fourth-quarter group, what was the average per member per month Medicaid expenditure for the time spent in the Buy-In during 2002?			Using 1.(e). population, we used their SSNs to link to the Inpatient, Outpatient and Prescription Drug tables to pull all services for 2002 summing Net Pay. Home and Community Based Waiver services are excluded from the average by excluding the following programs HCBS (Vendor Code = 71), AIDS (Vendor Code = 73), DDS (Vendor Code = 76), and MSSP (Vendor Code = 81). The average monthly cost is based on the total net payments divided by the total number of eligibles from step 1c.
8.(a) Average per member per month expenditure in 2002:	\$83.00		Calculate: (1) Summing payments on all claims for all individuals across the selected months (I.e., the months in 2002 during which the individuals were enrolled in the Buy-In program), (2) Adding the total number of enrollment months (i.e., the number of months during which individuals were enrolled in the Buy-In program), (3) Dividing the sum of all payments by the sum of total number of enrollment months.

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8. (b) Number of individuals with average monthly expenditures in the following ranges:	651		Calculate: (1) Summing payments on all claims for each individual across the selected months (i.e., the months in 2002 during which the individual was enrolled in the Buy-In program, (2) Dividing the number of months to obtain a monthly average for each individual, and (3) Calculating the frequency of individual monthly averages in the given ranges.
8.(c) (1) \$0	559		Using 1.(e). population calculate average monthly expenditures level breakdown
8.(c) (2) \$1 – 500	72		"
8.(c) (3) \$501 – 1,000	10		"
8.(c) (4) \$1,001 – 5,000	9		"
8.(c) (5) \$5,001 - 20,000	1		"
8.(c) (6) \$20,001 and above	0		"
	651		Total 8 c.
8.(d) Number of individuals in the 2002 fourth-quarter group (from Data Element 1(e)):	<b>651</b>		Subtract total of lines 8 c (1) thru (6) from count from 1(
8.(e) If there is a difference between lines (c) and (d), please explain below:	0		